#### **Manhole Inspection Summary** Manhole # S13SS 040MH Printed On: 8/6/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 1) Excellent Record Plat: 13SS Node: 040 Status: Other (Specify in comment) Insp Date: 7/24/09 9:11 AM **Incomplete Comments** Crew: ads2 Paragraph 8 - New SC812 MH Inspector: ADS2 Firm: ADS Location Address: 2700 DUKELAND ST Cross Street: LIBERTY HGTS AVE Manhole Type: Inline Location: Grass Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: Sheeting Comments Shape: Circular Diameter: 32 (in.) Length: (in.) Dist A/B Grade: 3 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 1 (in.) Condition: Sound Cracked ✓ Leaks **Chimney / Frame Adjustment** Exists Material: **Precast Concrete** Parged Height: 3 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks Mortar ☐ Roots ☐ Wall Material: Precast Concrete Barrel Parged Shape: Circular Diameter: 54 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris

Count: 12 Missing: 0

☐ Evidence Of Surcharge

Corroded

Depth:

(ft.) Active Surcharge Present

Steps

Surcharge

## **Manhole Inspection Summary**

## Manhole # S13SS\_040MH

Printed On: 8/6/2009 Page 2 of 3

Location View



Defect 2



FRAME LEAKS

### Top View



Defect 1



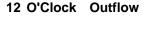
SHEETING

### **Manhole Inspection Summary**

#### Manhole # S13SS\_040MH

Printed On: 8/6/2009 Page 3 of 3

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod Only

Pipe Material: **PVC** 

Invert Depth: 13.50 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not
Available

☐ Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 8.4 (in.) Rod Only

Pipe Material: **PVC** Pipe Lined

Invert Depth: 6.59 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

# 6 O'Clock Inflow Drop In @ 6 O'Clock



Drop: Inside Rod Only

Angled: Reading: 13.38 (ft.)

Inv Depth: 13.38 (ft.)

Drop Condition: **Open** 

Connects To: Connecting Node Not

**Available** 

☐ Possible Illicit Connection